

prepared for: Brushy Bee 610 Bethany Church Road Moravian Falls, NC 28654

MC-I 2nd Pass	Test ID:	T000099909
1-Oct-2020	Method:	TM14
Concentrate		
Potency		
	1-Oct-2020 Concentrate	1-Oct-2020 Method: Concentrate

CANNABINOID PROFILE

-	Compound	LOQ (%)	Result (%)	Result (mg/g)
	Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.16	ND	ND
	Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.08	2.13	21.3
	Cannabidiolic acid (CBDA)	0.05	ND	ND
	Cannabidiol (CBD)	0.10	77.18	771.8
82.85%	Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.09	ND	ND
Total	Cannabinolic Acid (CBNA)	0.23	ND	ND
Cannabinoids*	Cannabinol (CBN)	0.10	0.43	4.3
	Cannabigerolic acid (CBGA)	0.14	ND	ND
	Cannabigerol (CBG)	0.08	0.98	9.8
	Tetrahydrocannabivarinic Acid (THCVA)	0.14	ND	ND
	Tetrahydrocannabivarin (THCV)	0.07	ND	ND
	Cannabidivarinic Acid (CBDVA)	0.05	ND	ND
000	Cannabidivarin (CBDV)	0.02	0.39	3.9
CBD 77.18%	Cannabichromenic Acid (CBCA)	0.13	ND	ND
	Cannabichromene (CBC)	0.15	1.74	17.4
CBDa 0.00%				
	Total Cannabinoids		82.85	828.5
delta 9 THC 2.13%	Total Potential THC**		2.13	21.3
deita 9 mic 2.13%	Total Potential CBD**		77.18	771.8
THCa 0.00%				
	NOTES:			

% = % (w/w) = Percent (Weight of Analyte / Weight of Product)

Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.
 Total Potential THC/CBD is calculated using the following formulas
 to take into account the loss of a carboxyl group during

decarboxylation step. Total THC = THC + (THCa *(0.877)) and Total CED = CBD + (CBDa *(0.877)) ND = None Detected (Defined by Dynamic Range of the method)

FINAL APPROVAL

Donuel Westervarl	Daniel Weidensaul 1-Oct-2020 5:32 PM	Den Minton	Ben Minton 1-Oct-2020 5:51 PM	
PREPARED BY / DATE		APPROVED BY / DATE		

N/A

Testing results are based solely upon the sample submitted to Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of Botanacor Laboratories, LLC. ISO/IEC 17025:2005 Accredited A2LA Certificate Number 4329.02



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prepared for: BRUSHY BEE 610 BETHANY CHURCH ROAD MORAVIAN FALLS, NC 28654

MC-I Second Pass Batch ID: MC-I 2nd Pass Test ID: T000099911 Reported: 5-Oct-2020 Method: TM24, TM25, TM26, TM27, TM28 Type: Edible Edible Edible Test: Microbial Contaminants Edible Edible

MICROBIAL CONTAMINANTS

Contaminant	Result (CFU/g)*
Total Aerobic Count**	None Detected
Total Coliforms**	None Detected
Total Yeast and Molds**	None Detected
E. coli	Absent
STEC and 0157 E. coli	None Detected
Salmonella	None Detected
CELI/a = Colony Forming Unit per Gram	

** Values recorded in scientific notation, a common microbial practice of expressing numbers that are too large to be conveniently

written in decimal form. Examples: 10^

10² = 100 CFU 10³ = 1,000 CFU 10⁴ = 10,000 CFU 10⁵ = 100,000 CFU

NOTES:

Tree from visual mold, mildew, and foreign matter TYM: None Detected Total Aerobic: None Detected Coliforms: None Detected

FINAL APPROVAL



Tori King 5-Oct-2020 1:40 PM



Greg Zimpfer 5-Oct-2020 3:09 PM

APPROVED BY / DATE

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prepared for: BRUSHY BEE 610 BETHANY CHURCH ROAD MORAVIAN FALLS, NC 28654

MC-I Second Pass			
Batch ID:	MC-I 2ND PASS	Test ID:	T000099910
Reported:	1-Oct-2020	Method:	TM04
Туре:	Concentrate		
Test:	Residual Solvents		

RESIDUAL SOLVENTS

Solvent	Dynamic Range (ppm)	Result (ppm)
Propane	91 - 1822	*ND
Butanes (Isobutane, n-Butane)	136 - 2720	*ND
Methanol	57 - 1136	*ND
Pentane	80 - 1592	*ND
Ethanol	80 - 1590	*ND
Acetone	92 - 1841	*ND
Isopropyl Alcohol	97 - 1941	*ND
Hexane	6 - 113	*ND
Ethyl Acetate	92 - 1840	*ND
Benzene	0.2 - 3.7	*ND
Heptanes	85 - 1700	*ND
Toluene	17 - 336	*ND
Xylenes (m.p.o-Xylenes)	123 - 2455	*ND

* ND = None Detected (Defined by Dynamic Range of the method)

NOTES: N/A

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prepared for: Brushy Bee 610 Bethany Church Road Moravian Falls, NC 28654

MC-I Seco	ond Pass			
Batch ID:	MC-I 2nd Pass	Test ID:	T000099913	
Reported:	5-Oct-2020	Method:	TM19	
Туре:	Other			
Test:	Metals			

HEAVY METALS

Analyte	Dynamic Range (ppm)	Result (ppm)
Arsenic	0.066 - 6.59	ND
Cadmium	0.069 - 6.92	ND
Mercury	0.070 - 7.00	ND
Lead	0.069 - 6.91	ND

* ND = None Detected (Defined by Dynamic Range of the method)

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prepared for: Brushy Bee 610 Bethany Church Road Moravian Falls, NC 28654

MC-I Second Pass

Batch ID:	MC-I 2nd Pass	Test ID:	T000099912	
Reported:	7-Oct-2020	Method:	TM17	
Туре:	Concentrate			
Test:	Pesticides			

PESTICIDE RESIDUE

Compound	Dynamic Range (ppb)	Result (ppb)	Compound
Acephate	39 - 2454	ND*	Malathion
Acetamiprid	41 - 2454	ND*	Metalaxyl
Abamectin	>207	ND*	Methiocar
Azoxystrobin	46 - 2454	ND*	Methomyl
Bifenazate	44 - 2454	ND*	MGK 264
Boscalid	32 - 2454	ND*	MGK 264
Carbaryl	38 - 2454	ND*	Myclobuta
Carbofuran	44 - 2454	ND*	Naled
Chlorantraniliprole	44 - 2454	ND*	Oxamyl
Chlorpyrifos	40 - 2454	ND*	Paclobutra
Clofentezine	281 - 2454	ND*	Permethri
Diazinon	279 - 2454	ND*	Phosmet
Dichlorvos	>272	ND*	Prophos
Dimethoate	41 - 2454	ND*	Propoxur
E-Fenpyroximate	292 - 2454	ND*	Pyridaben
Etofenprox	41 - 2454	ND*	Spinosad.
Etoxazole	293 - 2454	ND*	Spinosad
Fenoxycarb	>42	ND*	Spiromesi
Fipronil	52 - 2454	ND*	Spirotetra
Flonicamid	52 - 2454	ND*	Spiroxami
Fludioxonil	>269	ND*	Spiroxami
Hexythiazox	40 - 2454	ND*	Tebucona
Imazalil	272 - 2454	ND*	Thiaclopri
Imidacloprid	41 - 2454	ND*	Thiametho
Kresoxim-methyl	48 - 2454	ND*	Trifloxystro

Compound	Dynamic Range (ppb)	Result (ppb)
Malathion	281 - 2454	ND*
Metalaxyl	44 - 2454	ND*
Methiocarb	40 - 2454	ND*
Methomyl	43 - 2454	ND*
MGK 264 1	158 - 2454	ND*
MGK 264 2	110 - 2454	ND*
Myclobutanil	43 - 2454	ND*
Naled	39 - 2454	ND*
Oxamyl	40 - 2454	ND*
Paclobutrazol	46 - 2454	ND*
Permethrin	293 - 2454	ND*
Phosmet	44 - 2454	ND*
Prophos	283 - 2454	ND*
Propoxur	41 - 2454	ND*
Pyridaben	284 - 2454	ND*
Spinosad A	30 - 2454	ND*
Spinosad D	83 - 2454	ND*
Spiromesifen	>277	ND*
Spirotetramat	>271	ND*
Spiroxamine 1	17 - 2454	ND*
Spiroxamine 2	23 - 2454	ND*
Tebuconazole	298 - 2454	ND*
Thiacloprid	39 - 2454	ND*
Thiamethoxam	40 - 2454	ND*
Trifloxystrobin	44 - 2454	ND*

* ND = None Detected (Defined by Dynamic Range of the method)

N/A

FINAL APPROVAL

Tyler Wiese 7-Oct-2020 3:54 PM



Greg Zimpfer 7-Oct-2020 5:48 PM

PREPARED BY / DATE

APPROVED BY / DATE

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